

Title (en)

UPLINK TRANSMISSION METHOD AND DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR UPLINK-ÜBERTRAGUNG

Title (fr)

PROCÉDÉ ET DISPOSITIF DE TRANSMISSION DE LIAISON MONTANTE

Publication

EP 3755088 A4 20210224 (EN)

Application

EP 19750323 A 20190202

Priority

- CN 201810147360 A 20180212
- CN 2019074563 W 20190202

Abstract (en)

[origin: EP3755088A1] An uplink transmission method and a device are provided. The method includes: determining, in a case that transmissions of at least two uplink channels conflict in a time domain, priorities of the at least two uplink channels according to at least one of a transmission-related time duration, a transmission start time or carried information; and performing uplink transmission according to the priorities of the at least two uplink channels.

IPC 8 full level

H04W 72/12 (2009.01)

CPC (source: CN EP KR US)

H04W 72/0446 (2013.01 - CN KR US); **H04W 72/12** (2013.01 - EP); **H04W 72/1268** (2013.01 - KR); **H04W 72/21** (2023.01 - CN KR US); **H04W 72/56** (2023.01 - CN KR US); **H04W 72/569** (2023.01 - US); **H04W 74/0816** (2013.01 - US); **H04W 88/02** (2013.01 - EP)

Citation (search report)

- [XAY] WO 2017171615 A1 20171005 - ERICSSON TELEFON AB L M (PUBL) [SE]
- [YA] EP 2816853 A1 20141224 - PANASONIC IP CORP AMERICA [US]
- [XYI] VIVO: "Collision between grant-based and grant-free resources on the same UL carrier", vol. RAN WG2, no. Prague, Czech Republic; 20171009 - 20171013, 8 October 2017 (2017-10-08), XP051342972, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN2/Docs/> [retrieved on 20171008]
- [YA] ERICSSON: "Handling collisions of sTTI and TTI in UL", vol. RAN WG1, no. Prague, Czech Republic; 20170821 - 20170825, 20 August 2017 (2017-08-20), XP051315703, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN1/Docs/> [retrieved on 20170820]
- See references of WO 2019154357A1

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US2020404692A1; US11706766B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3755088 A1 20201223; **EP 3755088 A4 20210224**; CN 110149705 A 20190820; JP 2021519045 A 20210805; JP 7031017 B2 20220307; KR 20200118150 A 20201014; US 11641666 B2 20230502; US 2021007119 A1 20210107; WO 2019154357 A1 20190815

DOCDB simple family (application)

EP 19750323 A 20190202; CN 201810147360 A 20180212; CN 2019074563 W 20190202; JP 2020565000 A 20190202; KR 20207025632 A 20190202; US 201916969257 A 20190202